

Date: Mon, 28 Jun 93 12:05:46 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #788  
To: Info-Hams

Info-Hams Digest                      Mon, 28 Jun 93                      Volume 93 : Issue 788

Today's Topics:

    Daily Solar Geophysical Data Broadcast for 27 June  
        Field Day  
        Field Day. A bummer!  
        Field Day: a bummer!  
    Field Day = Contest Day = ARRL Double-Crosses us Again!  
        Great Antenna  
    Grid Square/Coordinate Conversion  
        Kent Keys (2 msgs)  
        Licensing question (2 msgs)  
    NJ Tells Tandy, don't sell 800MHz scanners in NJ.  
        Old Hams never die, They just ...  
        Please mail me your Field Day scores!

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 28 Jun 93 17:09:23 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Daily Solar Geophysical Data Broadcast for 27 June  
To: info-hams@ucsd.edu

!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 178, 06/27/93  
10.7 FLUX=127.5 90-AVG=112              SSN=100              BKI=2122 2221 BAI=006  
BGND-XRAY=B4.8      FLU1=1.6E+06 FLU10=6.3E+04 PKI=2122 2221 PAI=007  
    BOU-DEV=017,007,012,019,010,018,013,008      DEV-AVG=013 NT      SWF=01:027  
    XRAY-MAX= M3.6    @ 1126UT      XRAY-MIN= B3.8    @ 0509UT      XRAY-AVG= C1.5  
    NEUTN-MAX= +003%    @ 0915UT      NEUTN-MIN= -002%    @ 0030UT      NEUTN-AVG= +0.5%

PCA-MAX= +0.2DB @ 1810UT      PCA-MIN= -0.6DB @ 2310UT      PCA-AVG= -0.0DB  
BOUTF-MAX=55370NT @ 1436UT      BOUTF-MIN=55322NT @ 1839UT      BOUTF-AVG=55353NT  
GOES7-MAX=P:+000NT@ 0000UT      GOES7-MIN=N:+000NT@ 0000UT      G7-AVG=+077,+000,+000  
GOES6-MAX=P:+121NT@ 1429UT      GOES6-MIN=N:-065NT@ 0110UT      G6-AVG=+101,-018,-048  
FLUXFCST=STD:135,140,145;SESC:135,140,145      BAI/PAI-FCST=010,010,015/010,010,015  
KFCST=2224 3221 2224 3221      27DAY-AP=006,004      27DAY-KP=2212 2222 2111 2211  
WARNINGS=\*SWF;\*MAJFLR;\*PROTON;\*PCA  
ALERTS=\*\*MINFLR:M3.6/2N@1126,S09E58(7530)  
!!END-DATA!!

NOTE: The Effective Sunspot Number for 26 JUN 93 was 72.0.  
The Full Kp Indices for 26 JUN 93 are: 3- 3+ 1+ 1+ 2o 2+ 2o 3-

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Date: Mon, 28 Jun 1993 16:51:29 GMT  
From: pravda.sdsc.edu!news.cerf.net!usc!howland.reston.ans.net!ux1.cso.uiuc.edu!  
moe.ksu.ksu.edu!crcnis1.unl.edu!news.unomaha.edu!cwis.unomaha.edu!  
ncc2001@network.UCSD.EDU  
Subject: Field Day  
To: info-hams@ucsd.edu

I participated in the Bellevue (NE) Amateur Radio Club's Field day this year and had a great time. I do not have my license yet, but I worked at the novice/VHF/UHF shack. I made some real good 2m contacts using my HTX-202 and a homemade 1/4 wave ground plane antenna (Bellevue to Bennington Ne was my best) on only 3 watts. My XYL came out at about 8pm and we got her working the 2m ssb and then the 10m rigs. Her first contact on 10m was with Wyoming, followed by North Dakota and then Oregon. Made a couple of the old hands look bad who never got Wyoming or ND before. Anyway, she had a great time as well. Anyway, that is my impressions of Field Day this year.

73's  
Michael Fortner  
\_Still\_ Pending

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Date: Mon, 28 Jun 1993 16:57:29 GMT  
From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!  
ux1.cso.uiuc.edu!moe.ksu.ksu.edu!crcnis1.unl.edu!news.unomaha.edu!  
cwis.unomaha.edu!ncc2001@network.UCSD.EDU  
Subject: Field Day. A bummer!  
To: info-hams@ucsd.edu

In Bellevue Ne propagation for 10m was great. We made multiple contacts with Texas, Alabama, Florida, New Mexico, New York, and a island in the Caribiean called Gaudalahara (SP?) which was a French colony at one time

(we think). For us 15, 20, 40 and often 10 never closed up.

73's

Michael Fortner

\_Still\_ Pending

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Date: 28 Jun 1993 16:06:11 GMT  
From: orca!cnn.sim.es.com!usenet@uunet.uu.net  
Subject: Field Day: a bummer!  
To: info-hams@ucsd.edu

In <20mt4n\$h07@cville-srv.wam.umd.edu> ham@wam.umd.edu writes:

> > I operated Field Day in class 1D (home station, commercial power) from  
> > here in Tempe, Arizona.  
> >  
> > Propagation, to put it nicely, STUNK!!!  
> >  
> > I only operated 6M and 10M, but listened on the other bands, and it  
> > seems like they had it no better.  
>  
> To be honest, last year I was in Ontario and was NF3I/VE3, and did  
> a lot of QSO's on 20 meters.

20m was hot in Utah! There were so many good signals that QRM was the norm! Anybody hear KE7GW?

Darvell

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KingEdwardSevenGeorgeWashington@Utah.ham

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Date: Mon, 28 Jun 93 15:33:53 GMT  
From: orca!olin!alan@uunet.uu.net  
Subject: Field Day = Contest Day = ARRL Double-Crosses us Again!  
To: info-hams@ucsd.edu

In article <930627.222523.6h1.rusnews.w165w@garlic.sbs.com>  
tony\_p@garlic.uucp.risc.net (Tony Pelliccio) writes:  
>Reply-To: do\_i\_care@garlic.uucp.risc.net  
>Organization: Antone's Italian Kitchen and Excellence in Operating Net PVD-RI  
>X-Newsreader: rusnews v1.03  
>  
>Some comments about Field Day. It's not what we think it is. How many

>stations just sat there in their basement or shack operating with a  
>friend or two? How many stations did I hear calling "CQ CONTEST"? Field  
>Day as I've interpreted it, is supposed to test your readiness in case  
>of emergency, to see if you could operate without commercial power  
>sources, or at different locations.

Tony...during our operation at a temporary site, we probably heard well over a thousand stations on 80 through 10 meters. Most of these stations were portable or mobile (classes A, B, or C), and were running 150 watts or less with temporary antennas. Some people think it is a contest, but it is really not a contest at all because if you "win", you do not win anything (there are no awards). Field Day is nothing much more than an exercise and a majority of the active radio amateurs in the country choose to participate to some degree. It is one of amateur radio's traditions and if it were not fun, no one would do it. One of the objectives of Field Day is to test your communications skills under less than ideal conditions. This means (more or less) setting up a temporary station at a site of your choosing and then trying to make contacts with other similar stations. Most of us can tell you that it is not easy. If you do not believe me, try making any QSOs on 20 meters SSB with 100 watts and a dipole. Some brave folks even try QRP - now that is a challenge. Yes, there were a few "Sunday Drivers" on from their home stations handing out a few points, but these stations were in the minority.

>  
>But no, the ARRL decides to make it a contest thereby cluttering up the  
>HF bands. I had never heard so many rude and inconsiderate people than  
>on Field Day.

>  
If you look at the Field Day announcement on pages 123 and 124 of the May, 1993 QST, you will note that the ARRL mentions "eligibility to compete", but in the following paragraph mentions "emphasis on operating in an adverse environment (read heavy QRM) and learning how communicate in an emergency situation". Also, note that the 30 meter band is not to be used for field day operation. I also heard some rude and inconsiderate people, and some of them were NOT participating in Field Day.

Also note in the announcement that nowhere is it mentioned that there will be any awards.

>Here's what KD1HZ and I agreed on. Why doesn't the ARRL set aside the  
>bottom 10kc of each sub-band (gen/adv/extra) for normal QSO's and the  
>rest can be the contest garbage. That way hams like myself who really  
>don't like the contests can have a place to carry on normal QSO's. But  
>then, you'd get those hams with Henry 3KW amps and beams.... and we all  
>know where THEY are. :)

The ARRL went even further than that; they set aside an \_ENTIRE BAND\_ (30 meters) for anyone who wanted to to escape the FD QRM. There should have been no FD activity there. I also heard a lot of wide open space on 10 meters below 28.300 and above 28.500 MHz, and 10 was open most of the weekend. Even 17 meters was not all that busy. So anyone who really wanted to could have found some room to do some casual operating. I have observed that most people would just rather complain. That takes less effort, doesn't it?

--

Alan Brubaker, K6X0           |~|\_ "Pumps have handles, Hams have names;  
<IYF disclaimer>           | \* |mine's Lee, what's yours?" - Lee Wical,  
Internet: alan@dsd.es.com|\_\_\_\_|KH6BZF, the Bloomin' Zipper Flipper.

-----  
Date: 28 Jun 93 15:16:37 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Great Antenna  
To: info-hams@ucsd.edu

Hi,

A good while back I pulled some info about the ZS6BKV antenna from somewhere. I built one for Field Day.

This is a 5 band tunerless antenna which was developed using computer modeling. It has a good SWR on 40, 20, 17, 12, and part of 10 meters. Mine also was resonant at the lower end of 80 and worked fine on 15 meters.

It is 92 feet 2 inches of wire (split in half as a dipole) with 40 ft of 450 ohm ladder-line as a matching section. This is then directly connected to some 50 ohm coax.. I used RG58/U. I then took about 5 extra feet of coax and tightly looped it around the end of the coax section nearest the 259 connector to keep out RF.

The club used a 440 with an autotuner and a bunch of QRP kits I had built. The antenna was up at about 25 feet to start, then I restrung it to about 40 feet.

The 440 easily tuned the antenna on all except 160 meters (no big surprise here). The antenna worked GREAT. After I restrung it at the 40 foot height.. seemed to be able to work everyone first try with the 100 watts and had real good success with the QRP rigs.

The antenna seemed to outperform the G5RVs that were strung around at the other tents.. and has the advantage of working a number of bands without a tuner

73

Jeff,AC4HF

-----  
Date: 28 Jun 93 12:23:38 EST  
From: titan.ksc.nasa.gov!k4dii.ksc.nasa.gov!user@ames.arpa  
Subject: Grid Square/Coordinate Conversion  
To: info-hams@ucsd.edu

In article <fred-mckenzie-240693144239@k4dii.ksc.nasa.gov>, fred-mckenzie@ksc.nasa.gov (Fred McKenzie) wrote:  
> I found an MS-DOS program, GRID.COM, at the ARRL BBS. It is useful for  
> converting between geographical coordinates and Grid Squares.  
> .....Since I did the  
> encoding on a Macintosh, I can't easily tell if it is done correctly, or if  
> it will work when downloaded and "uu-decoded".

After some frustration, I found that the original GRID.COM file was probably corrupted during the original transfer to the Macintosh. At least, the un-encoded file acts the same as the original, when transfered back to MS-DOS!

This time, I tested the UU-encoded file by decoding and transferring back to MS-DOS. This new attempt is posted below.

73, Fred, K4DII (EL98np)

fred-mckenzie@ksc.nasa.gov

-----Cut Here-----

```
begin 644GRID.COM
MZ0\%2&5L;&\@:&%C:V5R(2 W,R!D92!'53--0E,@0"!0C='55(@,#(@36%Y
M(#@Y1U))1"Y#3TT@=C$N,"!F;W(@35,M1$]3("8@24)-(#!#.R H8RDQ.3@Y
M(%-T979E($=I8F)S+"!'53--0E,N#0I(!!U8FQI8R!D;VUA:6X@=71I;&ET
M>2!F;W(@;F]N+6-0;6UE<F-I86P@9&ES=')I8G5T:6]N("8@('5S92X-"@I$
M96-09&5S(&%N9"]0<B!E;F-09&5S(&%M871E=7(@<F%D:6\@5V]R;&0@(%%4
M2" @;&]C8710<B @9W)I9',N("!3>6YT87@M#0I;9#I=6UQ=6W!A=&A<74=2
M241;(&QL;FY;;&Q=75L@9&1M;7-S6TY\4UT@9&1D;6US<UM%?%==70T*"B @
M82D@1$5#3T1%.B @(%=H96X@9VEV96X@-"T@86YD+V]R(" V+6-H87)A8W1E
M<B @9W)I9',@(&%S("!C;VUM86YD+6QI;F4-"G!A<F%M971E<G,L(&1E8V]D
```

M97,@3&%T:71U9&4@)B! , ;VYG:71U9&4@870@9W)I9',G(&-E;G1E<CH-"E-Y  
M;G1A>"T-"B @(" @1U))1"!L;&YN6VQL72 @(" @(" @(" @(" @(" @  
M(" @(&1E8V]D97,@-"U;-BU=(&-H87)A8W1E<B!G<FED<RP-"B H96<@1U))  
M1"! )3C@Y<FP@:6XX.2!L9S@Y<W\$@36@Q,')(\*2 @(" @(" @(&%C8V5P=',@  
M;75L=&EP;&4@<&%R86UE=&5R<SL-"F5R<F]R+71R87!P960[("AL(#T@;&5T  
M=&5R("AC87-E(&EN<V5N<VET:79E\*2P@;B ](&1I9VET\*2X-"@H@(&(I(\$5.  
M0T)\$13H@(" !#;VYV97)S96QY+"!W:&5N(&=I=F5N(\$QA=&ET=61E(&%N9"! ,  
M;VYG:71U9&4@87,@(&-0;6UA;F0M#0IL:6YE('!A<F%M971E<G,L(&5N8V]D  
M97,@82 V+6-H87)A8W1E<B!G<FED.@T\*4WEN=&%X+0T\*(" @("!'4DE\$(&QA  
M=&ET=61E(&Q0;F=I='5D92 @(" @("!'W:&5R92!,871I='5D92!I<R!I;B!F  
M;W)M(&1D;6US<UM.??=-+ T\*("AE9R!'4DE\$(#0Y,CDQ-" P,#(S-#(Q5RD@  
M(" @(" @(" @("8@3&]N9VET=61E(&ES(&EN(&90<FT@9&1D;6US<UM%?%==  
M.PT\*97)R;W(M=')A<'!E9#L@8F]R9&5R;&EN92!P;VEN=' ,@87)E(&5N8V]D  
M960@=&@9W)I9"! .(&%N9")0<B!%.PT\*\*&0@/2!D96=R964L(&T@/2!M:6YU  
M=&4L(' ,@/2!S96-0;F0[(&QE861I;F<@>F5R;W,@;F5E9&5D\*2P-"BA.(#T@  
M3F]R=&@L(% ,@/2!3;W5T:" H9&5F875L="!.\*3L@12 ](\$5A<W0L(%<@/2!7  
M97-T("AD969A=6QT(\$4I\*2X-"@H@(&,I(%5304=%.B @("!3:&]W<R!T:&ES  
M(' -C<F5E;BX@(%-Y;G1A>"T@(\$=2240@\*&YO('!A<F%M971E<BDN#0HD;&QN  
M;FQL(#H@)\$%! ,#!A81(2"@H8& 0"9&3X;6TG<W,B/R!D9&3X;6TG<W,B/R Z  
M("0("0 %"0 %"0 \$)"0 %"0 %"4524D]2(0<D " ^@ "LF(08  
MQ@#\_K)@(' ;Z//]U#&HP ;0)S2&X 4S-(5"ZN06T"<TA6#PP<@<\.7<#Z=H  
MNP8 QH>\!2!+=?C&!NH%).B[ HC!/ 'AW3\_ ;# G4))%\_VPP1T @0@B(>\!2J'  
MQ@5R-SJ'S 5S,8J/S@7VPP%T"P,&"@;WX:,\*!NL) P8.!0?AHPX&0ZR8@/L\$  
M<K=W%SP@=A@\_W04ZZN(R(B'O 50NKP%Z2\$"@/L%=)F ^P90N ( NP\$ BPX.  
M!HL6"@9T#&@P +L8 -'AT>'1X@/!4(0# = MX!!S!\_?8Q@;=!5.[!P#H, +H  
M4 )8<+ A<P?WV,8&Z057NQ, Z!H"0>@Y KJ\!;0)S2&ZU 7IT '&!L(%)+L7  
M \$0&A]0%((#%G4"2TN ^Q)T^H#[#W3U@/L+=0\*S" (#[!G3I@/L#=.2\$VW74  
MZ+T!B,&(A]0%+#!R!CJ'[@5V ^EH :Q#&@/L"= /J ^P5T]8#["' 3P@/L)=2X\  
M('0:/\$YT\$3QN= T\4W0\$/ '-U%\: 'U 53K#P@=0VL//]T"#P@= /=#0^NLZ28!  
M@/L.=+B ^Q%TLX#%[\*:/"!T&D,\\_W05/\$5T\$3QE= T\5W0\$/ '=UU<:'U 57  
M4%:Y @"^UP7H>0&[/ #Wxz,\*!D;H;0\$#!@H&HPH&OM0%Z& !NQ .]^,#!@H&  
M@)( HPH&B18,!KA: /?C@'P'4W4\*\*P8\*!AL6# ;K" ,&"@83%P&NY8 ]\_.C  
M"@:^XP7H(@&[/ #Wxz,.!D;H%@\$#!@X&HPX&OM\%0>@ ( ;L0#0?C P8.!H/2  
M \*,.!HD6\$ :XM #WxSL6\$ 9R"'<\*.P8.!G,\$7NE8 (!\!U=U"BL&#08;%A &  
MZP@#!@X&\$Q80!KLL ??SHPX&NP8 BH\_+!3/2]L,! =0JA"@;W\:,\*!NL(H0X&  
M]\_&C#&:\*A\4% -"(A[L%2W767ND4 (C(B(?4!5"ZU 6T"<TAN@(&Z0H NM0%  
MM G- (;J\!<TANKD%S2%8/"!T!SS\_ = ^LZ\_6L/"!T^SS\_ = /I+/VX \$S-(<8&  
MW05.Q@;I!44SVXD>"@:)'@X&P[DP #/2]\_%0B\\*Y2P#WX;D\ /?Q4(0"N0(  
MZ 8 6.@ " %C#43+DU H\$, (B'U 5+B.#B\4M9PU\$SV[H\* #+DK"PPD\_?B </B  
1\80#6<,:&AH:&AH:&AH:&@F'

end

-----  
Date: 28 Jun 93 15:17:04 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Kent Keys

To: info-hams@ucsd.edu

I received and built my 2 Kent Key kits.

The first one I buildt was the Twin Paddle Morse Key kit. It has a real heavy steel base. The main parts are machined from brass bar. It has ball race bearing, solid silver contacts and fine pitch screw threads with instrument knuled heads that allow precision and individual adjustement on each of the two contacts and springs.

The kit comes with the main pars assembled. It was fun to put together.. and very easy. I suggest reading each sentence of the instructions a few times before acting on it. The directions are kinda backwards in my opininion.. EX: it will tell you to mount a part with a certain size screw.. after you have put on the necessary washer and solder lug.. instead of telling you to put on the solder lug, washer and then mounting the part.. no big deal.. still easy to put together.

Really pretty key... the plastic paddles can be mounted either with the pointed parts up or down.. I tried it both ways and mounted them up.. fits the way I send perfectly.

The paddles work GREAT.. you can adjust them down to "breath on them" level of sensitivity. I sold my Benchers immediately after using them. They can't fly apart like Benchers.. the arms are solid.

Next I put together the Solid Brass Morse Key kit.. a BIG straight key.. Had fun putting it together. This key is tied with the nicest feeling straight keys I have ever used.. still also like my Merrick solid brass from Canada. The Kent has all brass parts on a nicely finished piece of wood that has weights that go inside it.

The Kent is really nicely weighted...precision adjustable.. haven't had time to try every possible adjustment yet.. but easily got it to the point of loving the feel. Has a big knob with the flat underpiece..I am experimenting with a different approach to sending with it...I think it is like the old telegraph style.

A great key.. only thing I don't like is they should have used a harder wood.. the wood can be indented with any pressure.. not good for really using it environment.



I feel both keys were bargains.. don't remember exactly the prices (sent them in with the order). I think the paddles were around \$65 and the straight key around \$75 or visa versa.

R. A. Kent Engineers  
PO Box 809  
Mount Ida, AR 71957-0809

73

Jeff, AC4HF

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Date: 28 Jun 1993 16:18:33 GMT  
From: news.acns.nwu.edu!casbah.acns.nwu.edu!rdewan@network.UCSD.EDU  
Subject: Kent Keys  
To: info-hams@ucsd.edu

In article <01GZWPFUJX49JD4CS@tntech.edu> JMG@tntech.EDU (Jeff M. Gold) writes:  
>I received and built my 2 Kent Key kits.  
>  
>Some details deleted for brevity.  
>  
>The paddles work GREAT.. you can adjust them down to "breath  
>on them" level of sensitivity. I sold my Benchers  
>immediately after using them. They can't fly apart like  
>Benchers.. the arms are solid.

I use the Kent Iambic paddles. They are the best I have ever tried. I have tried Vibroplex, Hi-Mound and Bencher.

Rajiv  
aa9ch  
Address: r-dewan@nwu.edu  
Phone: None on HF. Only CW.  
Look for aa9ch/m on bottom end of 10m-80m.

-----  
Date: 28 Jun 1993 16:47:28 GMT  
From: orca!cnn.sim.es.com!usenet@uunet.uu.net  
Subject: Licensing question  
To: info-hams@ucsd.edu

I last upgraded to Extra in 1986. I've been out of the licensing scene for awhile. My wife now seems interested and, with all the changes in the last five years, I'm not sure what's required. She probably wants to get the no-code technician. What's the current novice and tech materials that she should study? I hear the novice is being changed in July. I obviously want the new material.

Specific publications would be appreciated. (Can you get them at Radio Shack? Not much else around here in Utah that I know of.)

Darvell, KE7GW

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Date: Mon, 28 Jun 1993 17:52:37 GMT  
From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!  
darwin.sura.net!rsg1.er.usgs.gov!resdgs1.er.usgs.gov!tbodoh@network.UCSD.EDU  
Subject: Licensing question  
To: info-hams@ucsd.edu

In article <20n7b0\$k3g@cnn.sim.es.com>, DVHUNT@130.187.198.34 (DARVEL HUNT) writes:

|> I last upgraded to Extra in 1986. I've been out of the licensing  
|> scene for awhile. My wife now seems interested and, with all the  
|> changes in the last five years, I'm not sure what's required. She  
|> probably wants to get the no-code technician. What's the current  
|> novice and tech materials that she should study? I hear the novice  
|> is being changed in July. I obviously want the new material.  
|>  
|> Specific publications would be appreciated. (Can you get them at  
|> Radio Shack? Not much else around here in Utah that I know of.)  
|>  
|> Darvell, KE7GW

--  
A newcomer going for their no-code technician would have to pass the Novice and Technician written exams. I used the Gordon West no-code technician study guide which I bought at Radio Shack for under \$10. Yes, the question pool changes as of July 1 so be sure to get the new one - it should have the effective date on the cover. I don't know when the new one will be available. Be aware that Radio Shack is clearing the old one out at \$4.95 or so and your wife would likely pass the test using that guide as long as she really understood the subject matter and did not just memorize the answers. I wish her good luck, I wish I could get my wife interested - it would make buying new equipment easier ;-)

+++++

+ Tom Bodoh - Sr. systems software engineer, N0X?? (in the mail) +  
+ USGS/EROS Data Center, Sioux Falls, SD, USA 57198 (605) 594-6830 +  
+ Internet; bodoh@dggs.cr.usgs.gov (152.61.192.66)

+ "Welcome back my friends to the show that never ends!" EL&P

+++++

-----  
Date: 28 Jun 93 16:10:19 GMT  
From: walter!porthos!dancer!whs70@RUTGERS.EDU  
Subject: NJ Tells Tandy, don't sell 800MHz scanners in NJ.  
To: info-hams@ucsd.edu

I post this to both rec.radio.amateur.policy and .misc to let folks know what is happening. PLEASE direct all replies to the .policy newsgroup only.

Thanks,  
Bill K2UNK

In article <1993Jun28.141810.23396@porthos.cc.bellcore.com>  
whs70@dancer.cc.bellcore.com (sohl,william h) writes:  
>In article <C97H2r.1Ez@scr.siemens.com> pjd@scr.siemens.com (dr. funk) writes:  
>>  
>>Although I am fearful for the precedent which it will set for  
>>our rights....  
>>  
>>I'm always amused at the bo-zoids in the NJ assembly who act  
>>like Pennsylvania and New York are distant planets. I will merely  
>>buy my electronics in PA and NY, and they will be happy to take  
>>the sale tax to the treasury.  
>>paul j. drongowski N20QT  
>  
>Don't blame the NJ legislature for this one. This action (see page  
>1 of today's Star Ledger 6/28) is strictly the work of the beaurocrats  
>in Florio's attorney general's office. The law (NJ Wiretap Act) is  
>no different than the federal ECPA which the FCC fully understands does  
>NOT prohibit scanners that can receive cellular.  
>  
>The NJ situation is strictly an interpretation (absolutly wrong) which  
>the AG's office is enforcing at this time ONLY against Tandy's  
>double conversion 800 MHz scanners. Tandy can still sell their  
>triple conversion 800 MHz units which everyone knows can be readily  
>modified to receive cellular.  
>  
>If you're outraged, call your elected representatives and tell them the

>state is wasting your taxpayer \$\$\$ trying to enforce something that  
>is (1) unenforceable and (2) does nothing to eliminate the scanners as  
>they can be readily purchased by mail order or just by going to  
>any of the other 49 states.

>

>Standard Disclaimer- Any opinions, etc. are mine and NOT my employer's.

>-----

>Bill Sohl (K2UNK) BELLCORE (Bell Communications Research, Inc.)

>Morristown, NJ email via UUCP bcr!cc!whs70

>201-829-2879 Weekdays email via Internet whs70@cc.bellcore.com

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Date: 28 Jun 93 12:45:47 CDT

From: timbuk.cray.com!hemlock.cray.com!cherry10!dadams@uunet.uu.net

Subject: Old Hams never die, They just ...

To: info-hams@ucsd.edu

Several people have mentioned hearing CW in referigerator motors or  
other static, and suggesting the ghosts of past hams haunting  
old equipment. I'm wondering if we can fill out the phrase...

Old Hams never die, They just loose their connection?

Any better ideas?

They just loose power?

go on LONG DXpeditions?

---

David, NOWWN

--David C. Adams Statistician Cray Research Inc. dadams@cray.com

-Sourdough and Ham-

- Minnesotans for Global Warming! -

(&gardner)

Old Sourdoughs never die, They just ferment away.

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Date: Mon, 28 Jun 1993 14:52:31 GMT

From: pa.dec.com!e2big.mko.dec.com!peavax.mlo.dec.com!sttng.mlo.dec.com!  
reisert@decwrl.dec.com

Subject: Please mail me your Field Day scores!

To: info-hams@ucsd.edu

Please send the following information to reisert@mlo.dec.com:

Callsign  
Class  
ARRL Section  
Power (<5w, 5-150w, >150w)  
Total CW QSOs (include packet, satellite & Novice)  
Total Phone QSOs (include satellite & Novice)  
Total Bonus points  
Calculated score (power X (2 X CW + Phone) + Bonus)  
# operators (optional)

If you're using a newsreader, please use the "Reply to Poster" command and \*NOT\* the "Followup" command.

Thanks & 73 - Jim AD1C

--

Jim Reisert AD1C	Internet: reisert@mlo.dec.com
Digital Equipment Corp.	UUCP: ...decwrl!mlo.dec.com!reisert
146 Main Street - ML03-6/C9	Voice: 508-493-5747
Maynard, MA 01754	FAX: 508-493-0395

-----  
Date: Mon, 28 Jun 1993 14:19:18 GMT  
From: sdd.hp.com!saimiri.primate.wisc.edu!sal.wisc.edu!larry.sal.wisc.edu!  
sde@network.UCSD.EDU  
To: info-hams@ucsd.edu

References <1632@arrl.org>, <C957Gn.CM9@icon.rose.hp.com>,  
<C96tJM.BnA@news.claremont.edu>i  
Subject : Re: GFI Placement (was Making home Ham Friendly)

So, I'm not the only ham who has experienced GFI RFI. My GFI's were cured by connecting a 0.01 uF 2 KV capacitor from each side of the incoming line to the ground terminal, right on the back of the GFI. Radio Shack has such capacitors, but be sure to get the 2 KV rating. Do not use 1 KV capacitors. I'm not sure how the capacitors could be installed in a circuit breaker type GFI, but it seems to work on the outlet type.

Scott Ellington K9MA  
sde@larry.sal.wisc.edu

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End of Info-Hams Digest V93 #788

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